

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

**(19) World Intellectual Property
Organization
International Bureau**



(43) International Publication Date
6 May 2004 (06.05.2004)

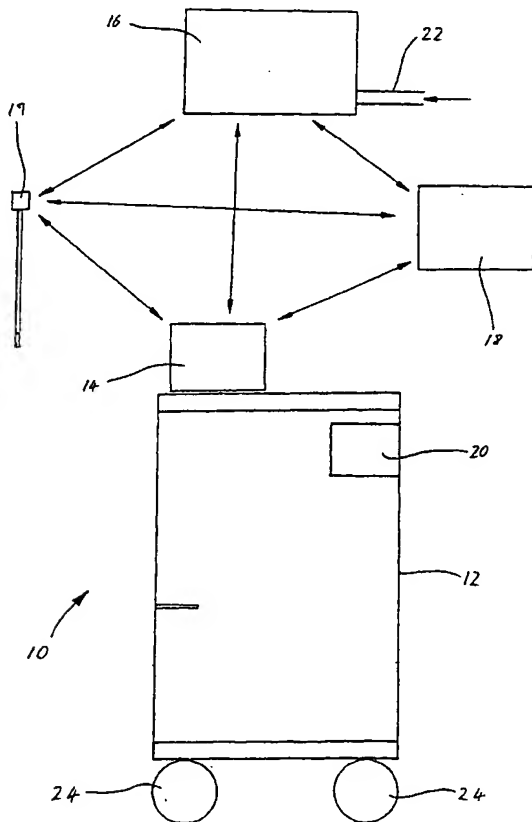
PCT

(10) International Publication Number
WO 2004/038361 A1

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| <p>(51) International Patent Classification⁷: G01M 15/00, G07C 5/00</p> <p>(21) International Application Number: PCT/GB2003/004501</p> <p>(22) International Filing Date: 16 October 2003 (16.10.2003)</p> <p>(25) Filing Language: English</p> <p>(26) Publication Language: English</p> <p>(30) Priority Data:
0224671.8 23 October 2002 (23.10.2002) GB</p> <p>(71) Applicant (for all designated States except US): PREMIER DIAGNOSTICS LIMITED [GB/GB]; 3 Marley Way, Banbury, Oxfordshire OX16 2RL (GB).</p> <p>(72) Inventor; and</p> <p>(75) Inventor/Applicant (for US only): BROWN, Clive,</p> | <p>Alan [GB/GB]; Hollyside, Windmill Gardens, Staverton, Northants, NN11 6DD (GB).</p> <p>(74) Agents: CHETTLE, Adrian, John et al.; Withers & Rogers, Goldings House, 2 Hays Lane, London SE1 2HW (GB).</p> <p>(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.</p> <p>(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,</p> |
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- (54) Title: TEST DEVICE FOR INTERNAL COMBUSTION ENGINE



- (57) **Abstract:** A device for testing exhaust emissions of an internal combustion engine utilizes wireless real time data transfer to permit outdoors testing via an indoors base station (14). A hand portable display device (18) provides instructions to an operator, and a gas sensor/analyser (16) detects combustion gas content. The base station, display device and sensor/analyser preferably communicate by radio.

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